



## LOCAL NOTICE TO MARINERS SEPTEMBER EDITION

NOTICE NUMBER 36-97

September 02, 1997

Electronic Bulletin Board Service: (703) 313-5910  
300 to 28.8k bps, 8 data bits, no parity, 1 stop bit  
NIS watchstander, 24 hours a day at (703) 313-5900  
Boating Safety Classes or Information: 1-800-869-SAIL (7245)

**\*\* INTERNET ADDRESS \*\***

<http://www.navcen.uscg.mil>

OR

<gopher://gopher.navcen.uscg.mil>

**\*\* FOURTEENTH DISTRICT HOMEPAGE \*\***

<http://www.pixi.net/~d14pao/>

Issued by: Commander, Fourteenth Coast Guard District (oan)  
PJKK Federal Building, Room 9139  
300 Ala Moana Boulevard, Honolulu, HI 96850-4982  
Telephone: (808) 541-2315 Nights: (808) 541-2500 Fax: (808) 541-2309  
Email: [mwhaley@d14.uscg.mil](mailto:mwhaley@d14.uscg.mil)

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still significant:

- ⇒ CCGD14 (D14) BNMs: 324-97 to 330-97.
- ⇒ COGARD MARIANAS SECTION (MARSEC) BNM: 021-97.

NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.
- (2) The Local Notice to Mariners is published in its entirety once a month. The Monthly Edition should be retained as a reference for subsequently issued Weekly Supplements. The Weekly Supplements will be published in intervening weeks and will contain only new information with the exception of DISCREPANCIES-DISCREPANCIES CORRECTED section which is an accurate list maintained each week.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands, 1997 Edition (COMDTPUB P16502.6).  
U.S. Coast Pilot 7, Pacific Coast California, Oregon, Washington, and Hawaii (30th Edition)

**REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT**

## **I. SPECIAL NOTICES**

### **OMEGA STATUS AS OF 02 SEP 97:**

Omega status may be heard by dialing (703) 313-5906. The 24 hour computer bulletin board modem line can be contacted by dialing (703) 313-5910.

### **HAWAIIAN ISLANDS DGPS STATUS AS OF 02 SEP 97:**

The status of the Differential GPS broadcast sites at Kokole Point and Upolu Point may be obtained by contacting the NAVCEN WEST watchstander at (707) 765-7612.

### **HAWAIIAN ISLANDS - ISLAND OF OAHU - MAKAPUU POINT - Hazard to Navigation:**

A white 6 Foot by 3 Foot Buoy with a 3 foot vertical mast was reported in position 21-18.2N, 157-31.5W. The Buoy is unlit and has no radar reflector. All mariners are requested to use caution while transiting the area.

### **HAWAIIAN ISLANDS - ISLAND OF KAUAI - Hazardous Operations:**

Non explosive airdrops exercises will be conducted from 0600 to 1600 HST, 29 July 1997 to 19 September 1997, Monday through Friday. The exercises will take place on the East coast of Kauai in an area bounded by 22°20'N 159°00'W, 21°40'N 159°00'W, 21°40'N 159°20'W, 22°20'N 159°20'W, thence to the point of origin. Mariners are requested to use caution while transiting the area.

### **LORAN-C TERMINATION STUDY:**

The 1996 Federal Radionavigation Plan calls for the termination of Loran-C operations in the year 2000. The U.S. Department of Transportation (DOT) is undertaking a congressionally mandated review of the decision to cease operations. Booz-Allen & Hamilton, Inc., has been retained to assess the technical merits of extending Loran-C service beyond the year 2000 and to conduct a cost/benefit analysis of such an action. Booz-Allen will host a Users Conference, during which representatives of various Loran-C users will present information related to the system and its present and future use. The conference is scheduled for September 8-9, 1997, Booz-Allen's headquarters in McLean, VA.

Because of the schedule and location, the conference may not provide every segment of the user community the opportunity to have input. Therefore, DOT is also soliciting written input from individuals and organizations prior to, during and following the conference. These inputs may be mailed to:

DOT Loran-C Study Comments  
c/o Joseph R. Davis  
Booz-Allen & Hamilton, Inc.  
8251 Greensboro Drive  
McLean, VA 22102

Telephone comments will not be accepted. E-mail comments may be forwarded to [tkoranc@bah.com](mailto:tkoranc@bah.com). FAX comments may be sent to (703) 917-3023. Comments may be sent 24 hours a day. Comments are being solicited on any technical, operational or economic issue(s) associated with the proposed action. Comments should be factual, and if possible provide verifiable reference to the source of any data cited. Commentors may call (703) 902-4671 during normal business hours (8:00AM-5:00PM EST) to confirm receipt. All comments should identify the originator and provide some means (mail, telephone or E-mail) to allow return contact with the originator. Commentors should identify the specific Loran-C user community/communities (maritime, aviation, weather, timing and synchronization, etc.) they represent, and the specific use made (type of aircraft, vessel or other platform, where used, what other navigation systems are used, and typical navigation activity). In addition, comments should address safety, reliability and other system performance issues.

Inputs will be accepted until December 15, 1997; however, early submission will ensure time for the contractor and DOT to address key issues in the cost/benefit analysis and other technical reports.

### **DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS):**

1. On 29 January 1996, the Coast Guard declared the CG DGPS service operational for navigation and positioning. During this Initial Operational Capability (IOC) phase, users continue to be cautioned to use all available navigational tools to ensure proper evaluation of position solutions. Problems identified during the pre-operational phase will be resolved. Full Operational Capability (FOC) of the DGPS service is anticipated when all operational and support performance requirements are met.
2. Broadcast stations at Kokole Point, Kauai and Upolu Point, Hawaii provide DGPS signals to the Hawaiian Islands. Kokole Point, Kauai broadcasts on 300 kHz at 200 bits per second and Upolu Point, Hawaii broadcasts on 286 KHZ at 100 bits per second.
3. For more information mariners may contact the NAVCEN WEST watchstander at the Petaluma, CA Control Center at (707) 765-7612.

## **I. SPECIAL NOTICES**Continued.

### **OMEGA RADIONAVIGATION SYSTEM TERMINATION:**

The Coast Guard intends to terminate its involvement in the worldwide Omega Radionavigation System on 30 September 1997. This will include closure of the two stations located in the U.S. (Lamoure, North Dakota and Haiku, Hawaii) and termination of the existing bilateral agreements with the six partner nations (Argentina, Australia, France, Japan, Liberia, and Norway). The Omega navigation system primarily serves aviation and weather users. The Department of Transportation recently completed its review of Omega navigation requirements and notified the U.S. Coast Guard that most users will complete their conversion to Global Positioning System technology by September 1997.

For further information on the Omega Radionavigation system contact:

Mr. Stuart Shoulta  
Radio Aids Division (G-OPN-3)  
U.S. Coast Guard Headquarters  
2100 Second Street SW  
Washington D.C. 20593-0001

Phone: (202) 267-6052

## **II. DISCREPANCIES - DISCREPANCIES CORRECTED**

### **Abbreviations normally used in the Local Notice to Mariners**

BNM - Broadcast Notice to Mariners	TRLB - Temporarily Replaced by Lighted Buoy
LNM - Local Notice to Mariners	TRUB - Temporarily Replaced by Unlighted Buoy
TUB - Temporary Unlighted Buoy	TLB - Temporary Lighted Buoy
TLT - Temporary Light	TDBN - Temporary Daybeacon
IMPCHA - Improper Characteristics	INOP - Inoperative
REDINT - Reduced Intensity	

**Shaded text denotes new discrepancy since last LNM**

### **DISCREPANCIES:**

LLNR	Name of Aid	Status	Charts Affected	BNM Reference	LNM Reference
28820	Sampan Channel Daybeacon 4	TRUB	19359		13-97
30445	Kwajalein Lagoon Obstruction DBN "Y"	MISSING	81711		34-97

### **DISCREPANCIES: Private Aids:**

LLNR	Name of Aid	Status	Charts Affected	BNM Reference	LNM Reference
28005	NOAA Buoy 51004	EXTINGUISHED	19008/19009	294-97	33-97
29110	Ala Wai Boat Harbor Channel Daybeacon 3	Missing	19364	253-97	29-97
29115	Ala Wai Boat Harbor Channel Daybeacon 4	Missing	19364	251-97	29-97
29655	Barbers Point West Beach Marina Light 1	EXTINGUISHED	19360	305-97	34-97
30811.1	Agat Small Boat Harbor Daybeacon 1	IMPCHA	81048	001-96	01-96
30811.5	Agat Small Boat Harbor Daybeacon 5	IMPCHA	81048		44-96
None	Samoa FAD Buoy "A" East Bank	MISSING	83484		21-95
None	Samoa FAD Buoy "D" Tutuila Island	MISSING	83484		25-95
None	Samoa FAD Buoy "F" Anuu Island	MISSING	83026		25-95
None	Samoa FAD Buoy "H" South Bank	MISSING	83026		25-95
None	Samoa FAD Buoy "I" East Bank	MISSING	83026		25-95
None	FAD Buoy "E"	MISSING	19320	150-97	15-97
None	FAD Buoy "I"	OFF STATION	19347	198-97	21-97
None	FAD Buoy "Z"	MISSING	19380		18-97
None	FAD Buoy "BO" Barbers Point	EXTINGUISHED	19357		07-97
None	FAD Buoy "CK"	EXTINGUISHED	19381	254-97	27-97
None	FAD Buoy "MC"	MISSING	19340		21-97
None	FAD Buoy "MM"	OFF STATION	19357		23-97
None	FAD Buoy "EK" Hanalei	MISSING	19381		27-96
None	FAD Buoy "DK"	OFF STATION	19381		05-97
None	FAD Buoy "LA"	OFF STATION	19347		21-97
None	FAD Buoy "QQ" Mokuu	MISSING	19320		14-96

## II. DISCREPANCIES - DISCREPANCIES CORRECTEDContinued.

### DISCREPANCIES CORRECTED:

LLNR	Name of Aid	Status	Charts Affected	BNM Reference	LNM Reference
30470	Kwajalein Lagoon Obstruction LB "B"	EXTINGUISHED	81711		33-97
30450	Kwajalein Lagoon Obstruction DBN "R"	IMPCA	81711		34-97

## III. TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED

### TEMPORARY CHANGES:

LLNR	Name of Aid	Status	Charts Affected	BNM Reference	LNM Reference
28420	Maalaea Range Front Light	TEMP DISCONTINUED	19350	448-96	51-96
28425	Maalaea Range Rear Light	TEMP DISCONTINUED	19350	448-96	51-96
29735	Kilauea Point Light	REDINT (Nighttime only)	19385		23-97
30245	Ofu Harbor Daybeacon 2	Change to Ofu Harbor Light 2 FL R 4s Characteristics			30-97
None	Maalaea Temp Range Front Light	TEMP ESTABLISHED	19350	457-96	51-96
None	Maalaea Temp Range Rear Light	TEMP ESTABLISHED	19350	457-96	51-96

TEMPORARY CHANGES CORRECTED: None.

## IV. CHART CORRECTIONS ( C )

Corrective action effecting charts is contained in this section. Chart Corrections are listed numerically by chart number beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart *only*. *is up to the mariner to decide which charts are to be corrected* The following example explains the individual elements of a typical correction.

Chart Number	Chart Edition	Edition Date	Last LNM	Datum	Source Agency	Current LNM
Corrective Action	Object of Corrective Action					Position

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. A chart number preceded by an asterisk (\*) indicates that the chart is the largest scale chart that the correction appears on. When (temp) appears below the chart number the chart correction is temporary in nature. The letter (N) preceding the current Notice to Mariners number indicates a Distribution Limited (not for sale) chart or publication. It is usually for U.S. Navy, government owned or chartered ships' only. Courses and bearings are given in degrees clockwise from 000T. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles.

AD YR	Astronomic Datum (Year)	NAD YR	North American Datum (Year)
BABSAD	BAB South Astro Datum	OHD	Old Hawaiian Datum
LD	Local Datum	TD	Togcha Datum
WGS YR	World Geodetic System (Year)		

81715	4 <sup>TH</sup> Edition	09/20/96	15/97	WGS 84	CCGD14	36/97
Delete	Meck Island Range Front Daybeacon					08°59'36.0" N 167°43'18.0"E
	Meck Island Range Rear Daybeacon					08°59'37.3" N 167°43'21.2"E
Change	Buoy Nominal Range to 4NM					08°59'59.5" N 167°42'37.7"E

## **V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION (A)**

### **HAWAIIAN ISLANDS - ISLAND OF OAHU:**

The Coast Guard is changing the following Aids to Navigation on the island of Oahu in October 1997:

1. Pearl Harbor Light 5 (LLNR 29400) increase nominal range to 4 nautical miles.
2. Pearl Harbor Light 6 (LLNR 29405) increase nominal range to 4 nautical miles.
3. Pearl Harbor Light 13 (LLNR 29430) rename as Pearl Harbor West Loch Junction Light W, change characteristic from Occ G 4s to Fl G 6(2+1), and change dayboards from square green (SG) to junction green (JG) dayboards.
4. Pearl Harbor Light 16 (LLNR 29440) increase nominal range to 4 nautical miles.
5. Pearl Harbor Light 18 (LLNR 29450) increase nominal range to 4 nautical miles.
6. Pearl Harbor Light 20 (LLNR 29460) increase nominal range to 4 nautical miles.
7. Pearl Harbor Light 21 (LLNR 29465) rename as Ford Island Junction Light F, change characteristic from Q G to Fl G 6(2+1), change dayboards from square green (SG) to junction green (JG) dayboards, and increase nominal range to 4 nautical miles.
8. Pearl Harbor Light 23 (LLNR 29470) increase nominal range to 4 nautical miles.
9. Pearl Harbor Light 27 (LLNR 29485) increase nominal range to 4 nautical miles.
10. Pearl Harbor Light 35 (LLNR 29500) increase nominal range to 4 nautical miles.
11. Pearl Harbor Lighted Buoy 36 (LLNR 29505) increase nominal range to 4 nautical miles.
12. Pearl Harbor West Loch Daybeacon 1 (LLNR 29520) rename as Pearl Harbor West Loch Light 1 displaying Fl G 6s characteristic with a nominal range of 4 nautical miles.
13. Pearl Harbor West Loch Light 3 (LLNR 29525) increase nominal range to 4 nautical miles.
14. Pearl Harbor West Loch Light 5 (LLNR 29530) increase nominal range to 4 nautical miles.
15. Pearl Harbor West Loch Lighted Buoy 6 (LLNR 29535) increase nominal range to 4 nautical miles.
16. Pearl Harbor West Loch Lighted Buoy 7 (LLNR 29540) increase nominal range to 4 nautical miles.
17. Pearl Harbor West Loch Lighted Buoy 9 (LLNR 29545) increase nominal range to 4 nautical miles.
18. Pearl Harbor West Loch Light 10 (LLNR 29550) increase nominal range to 4 nautical miles.
19. Pearl Harbor East Loch Light 4 (LLNR 29565) increase nominal range to 4 nautical miles.

Chart: 19366

Pub: COMDTPUB M16502.6, Light List Volume VI, 1997 Edition.

### **HAWAIIAN ISLANDS - ISLAND OF HAWAII:**

The Coast Guard is Changing the following Aids to Navigation on The Island of Hawaii:

1. Change characteristic of Kauhola Point Light (LLNR 28010) to Fl W 15s.
2. Change characteristic of Cape Kumukahi Light (LLNR 28130) to Fl W 15s.
3. Establish Keauhou Bay Entrance Lighted Buoy 2 (LLNR 28160) in approximate position ~~19°34.5N, 155°58-03.0W~~ <sup>19°34.5N, 155°58-03.0W</sup> in 54 feet of water displaying a Fl R 2.5s characteristic with a nominal range of 4 NM.
4. Keauhou Bay Light (LLNR 28155) discontinue aid.

Chart: 19320

Pub: COMDTPUB M16502.6, Light List Volume VI, 1997 Edition.

### **HAWAIIAN ISLANDS - ISLAND OF MAUI:**

The Coast Guard is Changing the following Aids to Navigation on The Island of Maui:

1. Pauwela Point Light (LLNR 28385) reduce nominal range to 15 nautical miles.

Chart: 19342

Pub: COMDTPUB M16502.6, Light List Volume VI, 1997 Edition.

### **HAWAIIAN ISLANDS - ISLAND OF MOLOKAI:**

The Coast Guard is changing the following aid to navigation on the Island of Molokai:

1. The nominal range of Molokai Light (LLNR 28575) is being reduced to 24 nautical miles.

Chart: 19362.

Pub: COMDTPUB M16502.6, Light List, Vol VI, 1997 Edition.

### **HAWAIIAN ISLANDS - ISLAND OF KAUAI:**

The Coast Guard is changing the following aid to navigation on the Island of Kauai:

1. The nominal range of Kilauea Light (LLNR 29735) is being reduced to 24 nautical miles.

Chart: 19385.

Pub: COMDTPUB M16502.6, Light List, Vol VI, 1997 Edition.

## **V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION (A)**Continued.

### **PACIFIC OCEAN - KWAJALEIN ATOLL - Meck Island Ranges:**

The Coast Guard is changing the following aid to navigation on Kwajalein Atoll:

1. Kwajalein-Roi Highway Channel Lighted Buoy 6 (LLNR 30357) establish in approximate position ~~10°50'N~~ 10°50'N 167°30'12"E, displaying Fl R 4s.
2. Kwajalein-Roi Highway Channel Lighted Buoy 7 (LLNR 30360) reduce buoy hull size.
3. Kwajalein-Roi Highway Channel Lighted Buoy 8 (LLNR 30362) establish in approximate position ~~10°50'N~~ 10°50'N, 167°29'06"E.
4. Kwajalein-Gea Pass Lighted Buoy 2 (LLNR 30410) change characteristic from FL R 6s to FL R 2.5s with a nominal range of 5 nautical miles.
5. Kwajalein-Gea Pass Lighted Buoy 3 (LLNR 30415) change characteristic from FL G 4s to FL G 2.5s.
6. Kwajalein Lagoon Obstruction Lighted Buoy "V" (LLNR 30430) rename to Kwajalein-Bigej Junction Lighted Buoy "V".
7. Kwajalein Lagoon Obstruction Buoy "T" (LLNR 30345) rename to Kwajalein-Bigej Channel Buoy "5" and change from a red and green can buoy to a green nun buoy and relocate to approximate position ~~08°9'18"N~~ 08°9'18"N, 167°42'36"E.
8. Kwajalein Lagoon Obstruction Daybeacon "S" (LLNR 30440) disestablish.
9. Kwajalein Lagoon Obstruction Daybeacon "Y" (LLNR 30445) disestablish.
10. Kwajalein Lagoon Obstruction Light "R" (LLNR 30450) rename Kwajalein-Bigej Channel Light 7, change characteristic from FL R (2+1)6s to FL G 4s, and change daymarks from Junction Red (JR) to Triangular Green (TG) dayboards.
11. Kwajalein-Ebye Reef Lighted Buoy 2 (LLNR 30455) rename to Kwajalein-Bigej Channel Lighted Buoy 8.
12. Kwajalein Lagoon Light "N" (LLNR 30460) rename to Kwajalein-Bigej Junction Light "N".
13. Kwajalein Lagoon Obstruction Lighted Buoy "B" (LLNR 30470) rename to Kwajalein Harbor Junction Lighted Buoy "B".
14. Kwajalein Harbor Channel Lighted Buoy 10 (LLNR 30490) rename to Kwajalein Harbor Lighted Buoy 8.
15. Kwajalein Harbor Obstruction Buoy "G" (LLNR 30500) rename to Kwajalein Harbor Channel Junction Buoy "G".
16. Roi-Namur Island Channel Shoal Daybeacon (LLNR 30312) rename to Roi-Namur Island Channel Daybeacon 3 and replace the Junction Green (JG) dayboards with Triangular Green (TG) dayboards.
17. Roi Namur Island Channel Lighted Buoy 3 (LLNR 30315) rename to Roi-Namur Island Channel Lighted Buoy 5.
18. Roi Namur Island Channel Lighted Buoy 4 (LLNR 30320) rename to Roi-Namur Island Channel Lighted Buoy 6.
19. Roi Namur Island Channel Lighted Buoy 5 (LLNR 30325) rename to Roi-Namur Island Channel Lighted Buoy 7.
20. Roi Namur Island Channel Lighted Buoy 6 (LLNR 30330) rename to Roi-Namur Island Channel Lighted Buoy 8.
21. Roi Namur Island Channel Lighted Buoy 7 (LLNR 30335) rename to Roi-Namur Island Channel Lighted Buoy 9.
22. Roi Namur Island Channel Lighted Buoy 8 (LLNR 30340) rename to Roi-Namur Island Channel Lighted Buoy 10.

Chart: 81715.

Pub: COMDTPUB M16502.6, Light List, Vol VI, 1997 Edition.

### **PACIFIC OCEAN - ISLAND OF GUAM:**

The Coast Guard is changing the following aids to navigation in Apra Harbor, Guam in October 1997:

1. Change Characteristic of Apra Harbor Outer Entrance Range Front Light (LLNR 30700) to Q Y lighted throughout 24 hours.
2. Change Characteristic of Apra Harbor Outer Entrance Range Rear Light (LLNR 30705) to ISO Y 6s and lighted throughout 24 hours in.

The Coast Guard is changing the following aids to navigation in Agana Small Boat Harbor, Guam:

1. Change Characteristic of Agana Small Boat Basin Light 1 (LLNR 30675) to FL G 2.5s with a nominal range of 4 nautical miles.
2. Change Characteristic of Agana Small Boat Basin Light 2 (LLNR 30680) to FL R 2.5s with a nominal range of 4 nautical miles.

Chart: 81048.

Pub: COMDTPUB M16502.6, Light List, Vol VI, 1997 Edition.

## **VI. PROPOSED CHANGES IN AIDS TO NAVIGATION (P)**

Periodically the Coast Guard evaluates the system of Aids to Navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur the feasibility of improving, relocating, replacing, or discontinuing the aid is considered.

Commander, 14<sup>th</sup> Coast Guard District is soliciting comments on the proposed changes to the following aids to navigation:

Comments on the following proposed changes are requested by 15 September 1997:

Kaneohe Bay Warning Buoy "A" (LLNR 28869) relocate 200-300 yards west, to position 21-26-28.5N, 157-47-03.0W

Comments concerning navigational problems or suggestions for the improvement of existing aids to navigation, charts and publications should be directed to:

Commander, Fourteenth Coast Guard District (oan)  
PJJK Federal Building Room 9139  
300 Ala Moana Blvd.  
Honolulu HI, 96850-4982  
(808) 541-2315

All comments should include the following information:

- (a) Quantity, type, capacity, and value of vessel involved, and the extent that these vessels traverse the area under consideration seasonally, by day, and by night.
- (b) Where practicable, the type of navigation devices, such as compasses, radar, GPS, and search lights with which such vessels are equipped.
- (c) The number of passengers, and the type, quantity, and value of cargo involved.
- (d) A chart section or sketch showing the action proposed when necessary to clearly describe the recommended improvement.

## **VII. GENERAL**

### **FISH AGGREGATING DEVICE (FAD) BUOY INFORMATION AND DISCREPANCIES**

Mariners requesting information concerning Fish Aggregating Device (FAD) Buoys, or reports of discrepancies, may contact Mr. Warren Cortez at (808) 848-2939, or send written correspondence to

Mr. Warren Cortez  
Hawaii Institute of Marine Biology  
Fish Aggregating Devices Program  
Area 1, Sand Island Road  
Honolulu, HI 96819

### **HAWAIIAN ISLANDS - ISLAND OF OAHU - PEARL HARBOR - Construction:**

The Channel opening at the Ford Island Bridge is permanently closed to navigation. A NO-WAKE zone will be enforced in the vicinity of the bridge pontoon section. The derrick barges, SCANDIA and VASA, and work boats, KIMBERLY and ROUGHNECK, along with 45' x 180' supply barges, will be working between the eastern tip of Ford Island and the Pearl Harbor shoreline north of the ferry boat landing. Concrete piles to support the bridge will be driven in the channel, thereby restricting its width to 650 feet. The work boats and barges will also be making trips to Whiskey 22 pier and the Victor piers for material loading. Hours of operation will be 0700 to 1730 HST, Monday through Friday. The call signs are as follows: SCANDIA - WAO 5175, VASA - WSB 3570 and KIMBERLY - WAF 4546. VHF-Channel 69 will be monitored. The aquatic portion of the project is scheduled to be completed by December 1997. In the interest of safety all mariners are requested to use caution while transiting the area. For further information contact Bruce Cody at (808) 422-2009 or (808) 831-2436.

### **HAWAIIAN ISLANDS - ISLAND OF OAHU - HONOLULU HARBOR - Pier 40:**

Hawaiian Dredging Construction Company will be performing construction work at Pier 40 in Honolulu Harbor, Oahu. The project consists of demolition of portions of the existing Pier 40 and reconstruction. Demolition and construction of Pier 40 is scheduled from 03 March 1997 to 01 March 1998, with hours of operation from 0700 to 1730 HST, Monday through Saturday. During demolition and construction of Pier 40, steel beams and forms will be placed in the water. Vessel should stay clear of the construction area and reduce speed as to produce no wake. Forms will be marked with flashing safety barriers. Mariners are requested to transit the area with caution. For more information concerning the project contact Ms. Melissa Suarez at (808) 832-7579.

### **HAWAIIAN ISLANDS - ISLAND OF OAHU - KEEHI LAGOON - Sea Plane Dock Construction:**

Commencing August 1, 1997, Island Seaplane Services will begin construction on a floating seaplane dock and office in Keehi Lagoon in approximate position 21°18.9'N 157°54.9'W. The construction will take place between the hours of 0800 - 1800 HST 7 days a week, and is scheduled to be completed by November 1, 1997. Interested parties should contact PaMagie at (808) 395-9206.

## **VII. GENERAL** Continued.

### **HAWAIIAN WATERS - SOUTH COAST OAHU - HAZARDOUS OPERATIONS - HOT AREAS:**

FACSFAC Pearl Harbor established a "HOT AREA" named "KAPU" on April 15, 1995, and a "HOT AREA" named "WELA" on March 1, 1997. Both areas have effective hours of 0700 to 2200 HST Monday-Friday; and 0800 to 1600 HST Saturday and Sunday (less federal holidays). Activities include intermittent Naval gunnery exercises and airborne ordnance drops. Hot area "KAPU" is an area bounded by 20-41N 158-04W, 18-51N 158-24W, 19-08N 159-15W, 20-46N 158-16W, thence to the point of origin. Hot area "WELA" is an area bounded by 19-30N 158-18W, 18-50N 158-26W, 19-08N 159-15W, 19-43N 158-54W, thence to the point of origin. Scheduling authority is FACSFAC Pearl Harbor code named "HULA DANCER". Transits through these areas may be authorized, on a case-by-case basis, by "HULA DANCER" on 277.8/380.6 MHz or telephone (808) 472-7333. No exclusive events involving ordnance will be authorized in areas "KAPU" and "WELA" from 1730 to 0730 HST unless requests are received NLT three working days prior to event date. Immediate fire evolution Report/Debrief is requested by FACSFACPH with recommendations to improve this evolution.

### **HAWAIIAN ISLANDS - KAULA ISLET Fishing Schedule:**

The surface danger zone surrounding the Islet of Kaula will be OPEN for fishing from 1201 HST on Saturdays to 1159 HST on Sundays every week unless otherwise advised. These waters are CLOSED to all unauthorized persons at all other times. Diving is not permitted. This announcement does not permit entry onto Kaula Islet.

### **HAWAIIAN ISLANDS - KAHOLAWE Fishing Schedule:**

The Kaho'olawe Island Reserve Commission has announced the following status of the Kaho'olawe Island Zone B for September 1997. KAHOLAWE surrounding waters will be OPEN for fishing by trolling only on Saturday, September 06, 1997, 12:01 a.m. to Sunday September 07, 1997, 11:59 p.m., and Saturday, September 20, 1997, 12:01 a.m. to Sunday September 21, 1997, 11:59 p.m.. These waters are CLOSED to all unauthorized persons at all other times. DIVING IS NOT PERMITTED. Fishermen and boaters are reminded that unexploded ordnance in these waters are extremely dangerous. Neither the U.S. Government nor the State of Hawaii will be responsible for any damage to or loss of property, or personal injury or death resulting from exploding ordnance in these areas. On May 7, 1994, the U.S. Navy transferred ownership of the island of Kaho'olawe to the State of Hawaii. The island, and the surrounding waters seaward for a distance of two miles, are under the jurisdiction of the Kaho'olawe Island Reserve Commission. By Hawaii Administrative Rules (13-260-1 to 13-260-5), the following are restricted zones: Zone A; due to the imminent threat to public health and safety posed by unexploded ordnance, entry to the area from the 20 fathom isobath to the shoreline, as well as the island itself, is prohibited. No one shall enter the Reserve area at any time except as expressly permitted by the Commission. Zone B; entry into Zone B, from the boundary of the reserve to the 20 fathom isobath is prohibited, except for fishing by trolling which will be allowed for specific dates as noted above. All other fishing and ocean recreational activities are strictly prohibited.

## **MARINE EVENTS**

The following marine events are of interest to mariners. All mariners are cautioned that event areas warrant prudent seamanship and that all Federal, State and Local regulations apply.

Event and Location	Date	Activity	Sponsor
E LAU HOE CANOE RACE Magic Island to Pokai Bay Ocean Waters	September 07, 1997 7:00 AM - 3:30 PM	Canoe Race	Oahu Hawaiian Canoe Racing Assoc.
COCKEYED MAYORS TOURNEYMENT Oahu /Molokai Ocean Waters	September 13-14 1997 12:01AM. to 5:00 PM	Fishing Contest	Hawaii Yacht Club
KUALOA REGATTA Kualoa Ocean Waters	September 13-14, 1997 10:00 AM to 4:00 PM	Sailboat Race	Hawaii Hobiecat Association
SKIPPY KAMAKAWIWOOLE RACE Maunaloa bay to Nanakuli beach	September 14, 1997 7:00 AM to 3:30 PM	Canoe Race	Oahu Hawaiian Canoe Racing Assoc.
MOLOKINI DISTANCE Kalaehoukua to Molokini and Return	September 20, 1997 7:00 AM to 2:30 PM	Canoe Race	Kihei Canoe Organization
WAHINE INVENTIONAL Oahu/ Molokai Ocean Waters	September 27, 1997 6:00 AM to 5:00 PM	Fishing Contest	Hawaii Yacht Club
STATE CHAMPIONSHIPS Kailua Bay	September 27-28, 1997 10:00 AM to 4:00 PM	Sailboat Race	Hawaii Hobiecat Association
SAND AND SURF BIATHALON Kailua Beach Park Ocean Waters	September 28, 1997 5:00 AM to 10:00 AM	Swimming Contest	Aulea Swim Club/ Hawaii Sports Institute

**VIII. CORRECTIONS TO LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 1997** None.

Number	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks
29430	- WEST LOCH JUNCTION LIGHT W	21 20.3 157 58.1	<b>FL (2+1) G 6s</b>  *	15	5	JG on Pile.  *	
30375	- Approach Lighted Buoy 2	09 00.0 167 42.6	<b>FL R 4s</b>		4  *	Red.	(36/97)
30380	- Approach Range Front Daybeacon						(36/97) Remove from List.
*	*						* (36/97)
30385	- Approach Range Rear Daybeacon						Remove from List.
	183 yards, 066° from front daybeacon						
*	*						* (36/97)

**IX. ADDITIONAL ENCLOSURES**

Enclosure (1) Float Plan

END OF CCGD 14 LOCAL NOTICE TO MARINERS NO. 36-97.

T. H. COLLINS  
Rear Admiral, U. S. Coast Guard  
Commander, Fourteenth Coast Guard District